



### Experience 4G speeds up to 100 Mbps

The NETGEAR® AirCard® 320U USB modem is the first in a family of USB modems to support LTE networks – offering download speeds of up to 100 Mbps and upload speeds of up to 50 Mbps. With such significant speeds, and backward compatibility to Dual-Carrier HSPA+, you will increase productivity, real-time responses, and experience smoother streaming.

### Key Benefits

- Connect to the fastest network available at speeds of up to 100 Mbps
- Sleek, innovative design with durability for life on the road
- Plug-and-play installation, in less than 60 seconds\*
- Backwards compatible to HSPA+ networks
- Proven reliability and performance from NETGEAR

*\*Network dependent*

### Highlights

#### Access LTE and HSPA\*\*

The AirCard 320U is backwards compatible with earlier HSPA+ and HSPA technologies, so you can always access the fastest network technology available. Avoid multiple Internet charges from hotels and WiFi services with a device that's compact and portable.

#### Versatile Design

The 180° rotating USB hinge makes this modem easy to use with vertical or horizontal USB ports. Its robust design is built to last on the go.

#### Easy to Setup and Use

Unique to AirCard modems is the quick and speedy NETGEAR Wireless Setup Wizard. It lets you install the NETGEAR Wireless AirCard Watcher software in less than 60 seconds\* without needing a software CD – just plug and play. And with AirCard Watcher™ software, get online fast in a single click.

#### Map your Route and Location

Integrated GPS allows you to find nearby restaurants, get directions to your next meeting, and find better routes to avoid getting stuck in traffic. Standalone GPS and A-GPS allow you to quickly and accurately fix your location.

#### Reliable, Consistently High-Quality Connections

Work without interruption with reliable mobile access from hotels, airports, customer premises, or even trains and cars, with NETGEAR wireless technology that provides more consistent, reliable speeds in congested urban areas.

*\*\*Windows 7 PCs.*

### Technical Specifications

#### Technology

- USB Device (USB Port)
- LTE Category 3 (100 Mbps downlink, 50 Mbps uplink)
- HSDPA Category 24 (42 Mbps downlink)
- HSUPA Category 6 (5.76 Mbps uplink)
- WCDMA advanced receiver on all UMTS bands
- microSD™/SDHC support (up to 32 GB)
- GPS

#### Bands

- LTE: 1800/2600MHz
- Tri-Band UMTS: 850/900/2100 MHz
- GPS: 1575 MHz

#### Antenna Diversity Support

- 2x2 MIMO antenna for LTE
- Type 3i advanced receivers on all UMTS WCDMA bands

#### Standards/Approvals

- A-Tick, Microsoft WHQL
- Other carrier specific approvals

#### Dimensions

- 50 mm (L) x 64 mm (W) x 11 mm (H)
- Volume: 34 cc
- Weight: 55 g

#### Personal Computer Requirements

- USB port (2.0 recommended)
- Available disk space: 150 MB

#### OS Support (Drivers and SDK)

- Windows® 7, Vista®, or XP Service Pack 3 (32 and 64 bit)
- Mac OS® 10.5 or 10.6 (Snow Leopard)
- Ubuntu Linux 9.04

#### Application Software Support

- Windows 7 Mobile Broadband
- Windows 7 Device Stage
- Mac OS WWAN Manager
- NETGEAR Setup Wizard
- NETGEAR AirCard Watcher™
- NETGEAR AirCard Updates
- NETGEAR AirCard Enterprise Support Tools
- Other carrier specific connection manager software support

#### Package Contents

- NETGEAR AirCard® 320U USB Mobile Broadband Modem
- USB Extension Cable
- Laptop Display Clip
- Quick Start Guide

